2023 GLOBAL CONFERENCE ON PROCESS SAFETY & BIG DATA

CCPS — Center for Chemical Process Safety — An AIChE Technology Alliance

EPSC

OCTOBER 24 - 25, 2023
DECHEMA HOUSE | Frankfurt am Main, Germany

CALL FOR ABSTRACTS OPEN

You are invited to attend the **2023 Global Conference on Process Safety and Big Data**, taking place on **October 24-25** at DECHEMA-House in **Frankfurt am Main, Germany**. We encourage all professionals from industry, academia, and research institutions to submit their abstract on the advancement of process safety and big data, for oral or poster presentations.

SESSION TOPICS INCLUDE:

- Business Cases for Digitalization
- Practical Examples/Case Studies
- Impact of Digitalisation on Cybersecurity
- Big Data Analytics for Process Safety
- Data Pre-Processing
- Data Lakes / Intelligent Dashboards / KPIs
- Standards and Methods
- Augmented/Virtual reality

- Predictive Models and Tools for Maintenance and Asset Integrity
- Drones/UAVs and Robotics in Support of Safety
- Tools to Avoid Human Errors
- Use of large language models and NLP in improving process safety
- Barrier Health Monitoring/Dynamic Risk
- Permit to Work (Digitalization, Big Data)

Submit an abstract, register and learn more about #CCPSBigData
aiche.org/ccps/bigdata

Interested in sponsoring and/or exhibiting at this event?
Contact sales@aiche.org

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